



ARIZONA CROPS JUNE 2001

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ARIZONA DURUM WHEAT PRODUCTION UP 2 PERCENT FROM MAY

Durum Wheat: Production of Durum wheat in Arizona and California is forecast at a collective 15.5 million bushels. This is up 1 percent from May 1, but down 13 percent from their 2000 total of 17.8 million. Harvest in Arizona was nearly 20 percent complete and California Imperial Valley was approximately 95 percent complete by June 1.

Winter Wheat: Area for 2001 grain harvest is forecast at 32.1 million acres, unchanged from May 1, but down 8 percent from 2000. This is the smallest winter wheat area since 1957. As of June 3, heading had reached 83 percent in the 18 major States. Harvest progress was at 3 percent, ranging from none in most States to 26 percent in Texas.

Forecasted head counts from the Objective Yield surveys in the 6 Hard Red Winter States (Colorado, Kansas, Montana, Nebraska, Oklahoma, and Texas) are well below last year's final counts. Indicated average head weights are above last year's level. Kansas received widespread showers throughout May, while Colorado had seasonal temperatures and above average moisture. The Montana crop condition plummeted during May due to damaging winds and dry soil. As of June 3, 77 percent of the Montana crop was rated poor to very poor. Crop conditions remained stable in Nebraska during May, where plant development is slightly behind normal.

Harvest began in late May in Oklahoma, but extremely heavy rainfall over Memorial Day weekend limited harvest progress. As of June 3, twenty-six percent of the Texas crop had been harvested. The remaining wheat was rated mainly fair to good.

Soft Red Winter yields are mostly unchanged or lower than last month. The exceptions are Mississippi and South Carolina where warm dry weather during the first 3 weeks of May accelerated crop development. Dry weather and insect pressure during early May in Arkansas lowered yield prospects. The crop in Missouri is about a week ahead of normal. Rain and humidity are a concern for Illinois growers. Cool temperatures have limited any major disease problems in Indiana. Recent rains in Kentucky have caused some lodging. Yield prospects in North Carolina are declining as the impact of a cold snap in mid-April is becoming more evident.

The Pacific Northwest States' (Washington, Oregon, and Idaho) winter wheat crop condition declined slightly during May. Warm, dry weather during May has reduced yield expectations for Idaho dryland farmers. In Oregon, the irrigated acres are still looking good; however, hot dry weather has stressed most of the dryland wheat. The Washington crop is a little stressed, but progressing well.

WHEAT: AREA HARVESTED, YIELD, AND PRODUCTION BY SELECTED STATES AND UNITED STATES, 2000 AND FORECASTED JUNE 1, 2001

State	Area Harvested		Yield			Production	
	2000	2001	2000	2001		2000	2001
				May 1	June 1		
	1,000 Acres			Bushels		1,000 Bushels	
Winter Wheat							
CA	350	380	70.0	75.0	75.0	24,500	28,500
CO	2,350	2,050	29.0	34.0	34.0	68,150	69,700
ID	730	710	90.0	80.0	77.0	65,700	54,670
KS	9,400	8,400	37.0	34.0	34.0	347,800	285,600
MT	1,350	1,090	33.0	34.0	29.0	44,550	31,610
NE	1,650	1,700	36.0	36.0	36.0	59,400	61,200
OK	4,200	3,600	34.0	27.0	27.0	142,800	97,200
OR	730	690	62.0	54.0	50.0	45,260	34,500
SD	1,280	550	42.0	33.0	33.0	53,760	18,150
TX	2,200	2,900	30.0	30.0	32.0	66,000	92,800
WA	1,800	1,750	73.0	63.0	63.0	131,400	110,250
WY	170	160	24.0	29.0	26.0	4,080	4,160
OTHER STATES 1/	949	965	46.8	43.9	43.9	44,425	42,329
US	35,022	32,088	44.6	41.8	41.2	1,562,733	1,321,126
Durum Wheat 2/							
AZ	85	80	95.0	91.0	93.0	8,075	7,440
CA	97	81	100.0	100.0	100.0	9,700	8,100
MT	470		28.0			13,160	
ND	2,900		27.0			78,300	
OTHER STATES 3/	20		28.5			570	
US	3,572		30.7			109,805	

1/ Other States include AL, AZ, FL, IA, LA, MN, NV, NJ, NM, ND, UT, WV, and WI. Individual state level estimates will be published in the "Small Grains 2001 Summary," released September 28, 2001.

2/ Area harvested for US and remaining states will be published in "Acreage" released June 29, 2001. Yield and production will be published in "Crop Production" released July 11, 2001.

3/ Other states include MN and SD. Individual state level estimates will be published in the "Small Grains 2001 Summary," released September 28, 2001.

JUNE 1 FORECAST OF THE 2000-01 CITRUS CROPS

The June 1 forecast of the 2000-01 citrus crops by the Arizona Agricultural Statistics Service shows mixed expectations. Utilization of lemons is expected to total 3.2 million 76-pound boxes, up 100,000 boxes from the 1999-00 season. Valencia orange output is predicted at 550,000 75-pound boxes, up 50,000 boxes from last year. Navel and miscellaneous orange production, at 450,000 boxes, is down 150,000 boxes from last year. Grapefruit, at 650,000 boxes, is up 200,000 boxes from a year ago, while tangerine production is estimated to total 650,000 boxes, a decrease of 200,000 boxes from last year.

California citrus production estimates for the 2000-01 crop, with comparisons to a year earlier, are as follows: Lemons, 22.0 million boxes, up 12 percent; navel and miscellaneous oranges, 34.0 million boxes, down 15 percent; Valencia oranges, 23.0 million boxes, down 4 percent; grapefruit, 7.2 million boxes, an increase of 3 percent from the previous season's output; and tangerines, 2.6 million boxes, up 13 percent from the 1999-00 crop.

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RELEASE DATES FOR UPCOMING NATIONAL REPORTS

June 28 Agricultural Prices
June 29 Acreage
June 29 Grain Stocks
July 6 Noncitrus Fruits and Nuts - Annual
July 10 Vegetables
July 11 Crop Production

CITRUS FRUIT: UTILIZED PRODUCTION BY CROP, STATE, AND UNITED STATES, 1998-99, 1999-00 AND FORECASTED JUNE 1, 2001 1/

Crop and State	Utilized Production Boxes		
	1998-99	1999-00	2000-01
	1,000 Boxes 2/		
Oranges			
Early Mid and Navel 3/			
AZ 4/	550	600	450
CA 4/	21,000	40,000	34,000
FL	112,000	134,000	128,000
TX 4/	1,250	1,540	2,000
US	134,800	176,140	164,450
Valencia			
AZ 4/	600	500	550
CA 4/	15,000	24,000	23,000
FL	74,000	99,000	96,000
TX 4/	180	200	210
US	89,780	123,700	119,760
All			
AZ 4/	1,150	1,100	1,000
CA 4/	36,000	64,000	57,000
FL	186,000	233,000	224,000
TX 4/	1,430	1,740	2,210
US	224,580	299,840	284,210
Temples			
FL	1,800	1,950	1,250
All Grapefruit			
AZ 4/	750	450	650
CA 4/	7,300	7,000	7,200
FL	47,050	53,400	46,500
TX 4/	6,100	5,930	6,700
US	61,200	66,780	61,050
Tangerines			
AZ 4/ 5/	950	850	650
CA 4/ 5/	1,500	2,300	2,600
FL	4,950	7,000	5,600
US	7,400	10,150	8,850

Crop and State	Utilized Production Boxes		
	1998-99	1999-00	2000-01
	1,000 Boxes 2/		
Lemons 4/			
AZ	3,450	3,100	3,200
CA	16,200	19,600	22,000
US	19,650	22,700	25,200
Tangelos			
FL	2,550	2,200	2,100
K-Early Citrus			
FL	80	110	40

1/ The crop year begins with the bloom of the first year shown and ends with the completion of harvest the following year.

2/ Net lbs. per box: oranges-AZ & CA-75, FL-90, TX-85; grapefruit-AZ & CA-67, FL-85, TX-80; lemons-76; tangelos, K-Early Citrus & Temples-90; tangerines-AZ & CA-75, FL-95.

3/ Navel and miscellaneous varieties in AZ and CA. Early (including Navel) and midseason varieties in FL and TX. Small quantities of tangerines in TX.

4/ Estimates for current year carried forward from earlier forecast.

5/ Includes tangelos and tangors.

U.S. WHOLESALE VALUE OF FLORICULTURE CROPS UP 12 PERCENT

The Floriculture Crops questionnaire was redesigned for the 2000 survey. The most significant changes involved the creation of more than 30 additional breakouts of crops, and moving some prior crops into the "Other" categories. This realigned the crops collected to their relative importance in sales. Consequently, some data tables are not comparable with 1999. Separate sections were also added for Herbaceous Perennials and Propagative Materials. A copy of the questionnaire is in the back of this report, as is a more complete explanation of changes in Survey Procedures.

All Value of Production: The 2000 wholesale value of floriculture crops was up 12 percent from the revised 1999 valuation. Contributing almost half of the increase, however, was the addition of Propagative Material sales for the first time. The total crop value at wholesale for all growers with \$10,000 or more in sales is estimated at \$4.57 billion for 2000, compared with \$4.10 billion for 1999. California was again the leading state with crops valued at \$858 million, up 8 percent for the year. Florida was up 19 percent from 1999 with \$798 million in wholesale value. These two states accounted for 36 percent of the total value. The top five states--California, Florida, Michigan, Texas, and Ohio--accounted for \$2.42 billion, 53 percent of the total value.

Number of Growers: The number of growers tallied to 10,873 in 2000, a decline of 6 percent compared with 1999's revised count of 11,625. The number of growers with sales of \$100,000 or more dropped from 4,793 to 4,764 for 2000. The largest size group, \$500,000 or more, was the only one to have more members in 2000 than 1999; all other sales groupings were down from the year before.

Growing Area: Total covered area for floriculture crop production was recorded at 911 million square feet, down 1 percent. Greenhouse space accounted for 57 percent of the total covered area with 524 million square feet, down 2 percent from 1999. Film plastic structures decreased 3 percent to 357 million square feet. Fiberglass and other rigid plastic covers were up 3 percent for the year while glass greenhouse area was virtually unchanged. Shade and temporary cover constituted the remaining 388 million square feet of covered area, down 1 percent from 1999. Open ground usage totaled 36,868 acres, 5 percent over 1999's total.

Hired Workers: The average number of hired workers employed on operations in 2000 increased to 14.7, up from a revised 13.6 in 1999. A total of 8,624 operations reported hired workers during the year, compared with 9,471 a year earlier. Overall, 79 percent of the operations used some hired labor, compared with 81 percent in 1999.

Value of Production \$100,000+ in Sales: The total wholesale value of floriculture crops grown by operations exceeding the \$100,000 sales level reached \$4.27 billion in 2000, up 13 percent from 1999's total. These operations, which comprised 44 percent of all growers, accounted for 94 percent of the total value of floriculture crops. California had 20 percent of the total wholesale value for the 36 states surveyed. Florida was second with 18 percent. Michigan, Texas, and Ohio rounded out the top five states.

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PRICES RECEIVED INDEX UP 2 POINTS

The Preliminary All Farm Products Index of Prices Received in May was 108 based on 1990-92=100, up 2 points (1.9 percent) from the April Index. Higher prices for milk, hogs, tomatoes, and broilers were partially offset by lower prices for strawberries, cattle, eggs, and corn. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher seasonal marketings of cantaloups, broilers, grapes, and peaches were partially offset by lower marketings of cattle, milk, asparagus, cotton, and hogs.

Compared with May 2000, the All Farm Products Index was 8 points (8.0 percent) higher. Price increases from May 2000 for milk, broilers, cantaloups, and cattle were partially offset by lower prices for corn, soybeans, broccoli, and lettuce.

PRICES PAID INDEX UNCHANGED

The May Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 123 percent of the 1990-92 average. The index was unchanged from April but 4 points (3.4 percent) above May 2000. Lower prices in May for nitrogen fertilizers, complete feeds, feeder cattle, and feeder pigs were offset by higher prices for hay and forages, gasoline, and diesel fuel.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., MAY 2000 AND 2001 AND APRIL 2001

Commodity	Unit	ARIZONA			UNITED STATES		
		May 2000 Entire Month	April 2001 Entire Month	May 2001 Mid-Month	May 2000 Entire Month	April 2001 Entire Month	May 2001 Mid-Month
Upland Cotton 1/	¢ Lb	---	---	---	0.473	0.435	0.431
All Wheat 2/	\$ Cwt	---	---	---	2.59	2.86	2.98
Durum Wheat 2/	\$ Cwt	---	---	---	2.98	2.52	2.53
Winter Wheat 2/	\$ Cwt	---	---	---	2.44	2.77	2.94
All Hay Baled 3/	\$ Ton	96.00	100.00	101.00	89.40	94.80	106.00
Alfalfa Hay Baled 3/	\$ Ton	97.00	100.00	101.00	93.90	100.00	113.00
Other Hay Baled 3/	\$ Ton	86.00	90.00	92.00	71.30	74.20	76.60
Grapefruit 4/	\$ Box	14.10	15.10	12.30	13.40	13.80	15.40
Oranges 4/	\$ Box	11.90	12.90	14.40	13.90	19.90	19.00
Lemons 4/	\$ Box	---	---	---	22.40	26.10	28.70
Tangerines 4/	\$ Box	7.22	4.54	---	21.90	25.10	34.50
Cows 5/	\$ Cwt	36.80	48.70	47.00	38.90	43.30	43.40
Steers and Heifers	\$ Cwt	70.80	77.30	74.60	73.20	79.60	76.20
Beef Cattle 6/	\$ Cwt	70.50	77.00	74.30	69.40	75.60	72.70
Calves	\$ Cwt	97.80	107.00	107.00	107.00	111.00	112.00
All Milk 7/	\$ Cwt	11.70	14.10	15.20	12.00	14.40	15.40

1/ Includes both spot and contract sales.

2/ Not available for Arizona.

3/ Mid-month.

4/ F.O.B. packed fresh Arizona box weights: Grapefruit 67 lbs., Lemons 76 lbs., Oranges 75 lbs., Tangerines 75 lbs.

5/ Beef cows and cull dairy cows sold for slaughter.

6/ "Cows" and "steers and heifers" combined.

7/ Preliminary: Before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	2000		2001	
	April	May	April	May
Prices Received	100	100	106	108
Prices Paid	119	119	123	123
Ratio 1/	84	84	86	88

1/ Ratio of index of prices received by farmers to index of prices paid.